

U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
and  
Agricultural Extension Service  
Of Nebr. College of Agr,

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-8-54-11:00 A.M.

Week Ending 6-7-54

WEATHER Only light to moderate rains fell over the south central and southwestern portions of the State but moderate to heavy rains occurred elsewhere. Some heavy washing rains are reported from the northeast. Temperatures averaged below normal with cool weather except for one or two warm days toward the end of the week followed by another return to cooler weather.

May was slightly cooler and drier than normal. A sharp freeze overspread the northern and western portions of the State early in the month but lowest temperatures were near freezing in the southeast. The central portion of the State north of the Platte River was dry, also the southwestern portion of the Panhandle. Moderate to heavy snow fell during the first few days of the month over the central and western portions.

CROPS Only 4 percent of the State's corn acreage was unplanted by last weekend. Most of this was in a few of the extreme southeastern counties where heavy rains prevented planting. Some corn was washed out by heavy rains in eastern Nebraska. The date of corn planting this year is equal to the planting of the last two years and considerably ahead of the average.

The subsoil moisture supply is very good in the corn areas of eastern and south central Nebraska. The moisture situation is not as favorable in central Nebraska north of the Platte River and southwestern Nebraska is still short of subsoil moisture. Part of the corn has been cultivated once and the earliest corn twice. Temperatures have been a little too low for maximum growth and cutworms have done some damage.

Winter wheat showed some further improvement. More moisture is needed in the southern Panhandle and southwestern Nebraska. Elsewhere, moisture is ample. Wheat is filling in southern Nebraska and has generally started to head except in north central and northwestern Nebraska. About 40 percent of the wheat had headed in the southern Panhandle by the close of last week. The crop is earlier than usual. Black stem rust is reported in northern Kansas.

Oats made further improvement. Weather has been highly favorable for that crop. Some counties report the outlook as being the best for years. Early oats are heading. Barley needs more moisture in southwestern Nebraska.

Rains delayed the harvesting of alfalfa in eastern Nebraska. Most of the counties report a very good crop and ample moisture to start the second crop. Wild hay and pasture improved. Pasture is generally excellent throughout the State but more moisture is needed in southwestern Nebraska.

A little over half of the sorghum crop has been planted. Cool, wet soil has delayed planting in some of the counties. Kimball county reports more sorghum and millet being planted to replace abandoned winter wheat.

LIVESTOCK Slaughter of Nebraska cattle during the first four months of the year totaled 559,000 head, an increase of 18 percent over the same period in 1953. Calf slaughter had more than doubled, while sheep slaughter was down 6 percent. Hog slaughter was down 18 percent. During the same period shipments of cattle into Nebraska had more than doubled, while sheep in shipments were up 71 percent. Nebraska egg production for the first four months of the year was up 6 percent.

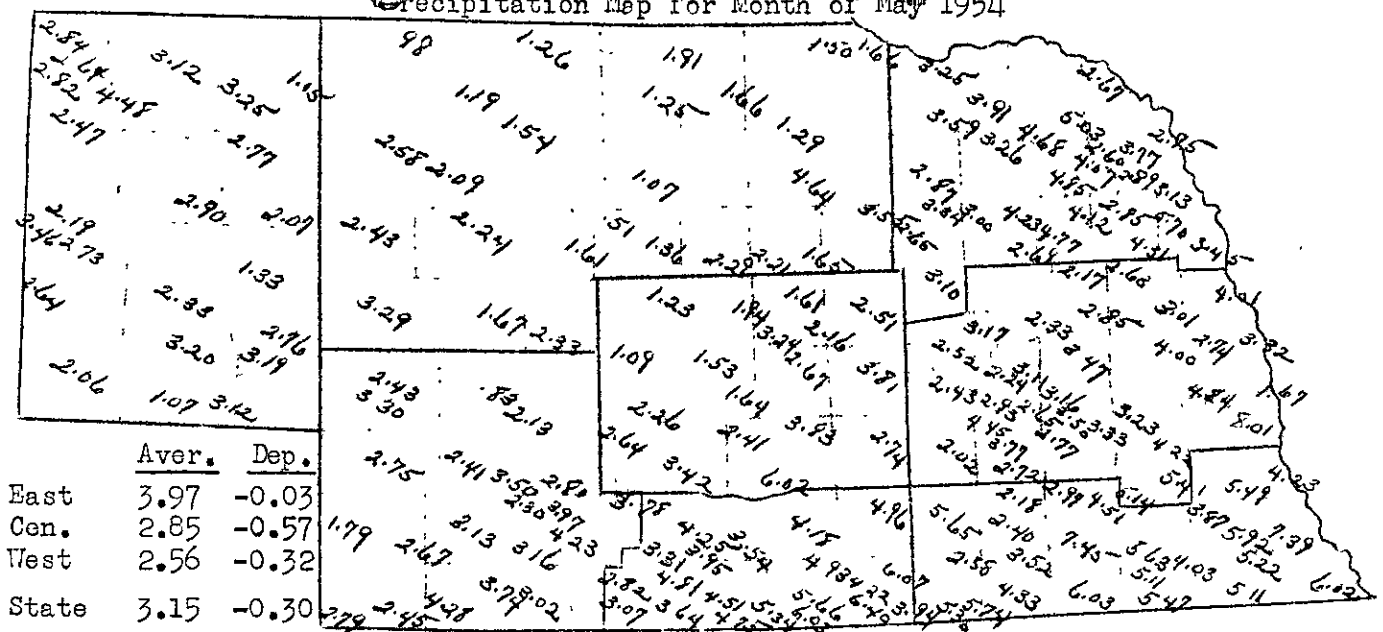
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 7, 1954

<u>Eastern Division</u>			<u>Central Division</u>			<u>Western Division</u>	
Grand Island	1.14	1250 6-8-54	Burwell	0.91		Chadron	1.00
Lincoln	0.78		Lexington	0.53		Imperial	0.14
Norfolk	1.13		North Platte	0.55		Scottsbluff	0.67
Omaha	0.83		Valentine	2.30		Sidney	0.25
Sioux City	1.76						

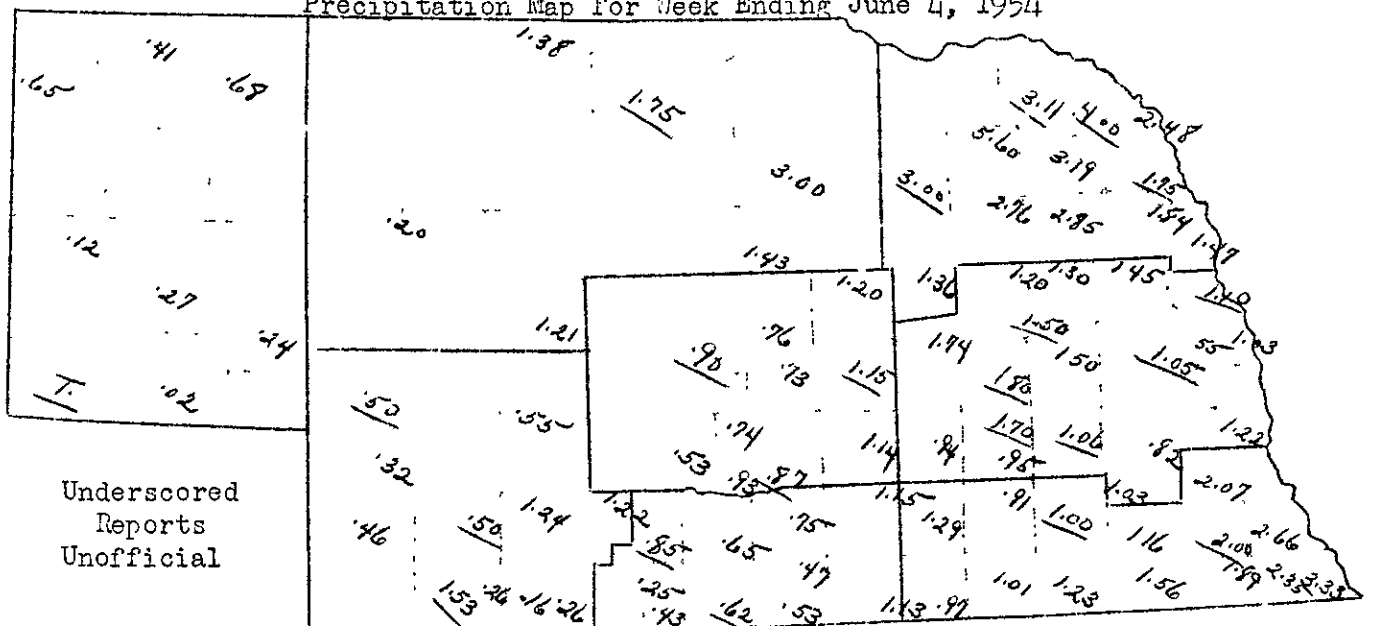
Precipitation, April 1 - June 4, 1954

	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
Average past week	1.70	0.91	0.31
Total since April 1	7.35	5.24	3.54
Normal since April 1	7.30	6.43	5.48

Precipitation Map for Month of May 1954



Precipitation Map for Week Ending June 4, 1954



HIGHEST AND LOWEST TEMPERATURES (Max. for preceding 24 hours, Min. for preceding night)

		June		1st		2nd		3rd		4th		5th		6th		7th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	63	52	67	44	53	37	65	49	82	59	83	52	74	46		
	Scottsbluff	67	47	68	41	55	33	66	43	85	52	89	51	75	44		
	Sidney	65	43	77	38	55	28	66	41	83	48	90	50	75	40		
N-C	Burwell	--	--	--	--	60	43	56	35	72	54	80	62	90	51		
	Valentine	62	39	74	47	50	39	57	40	74	53	77	61	72	47		
NE	Norfolk	63	46	67	51	57	45	60	40	71	55	79	64	89	58		
	Sioux City	70	49	66	50	54	47	62	43	72	52	75	62	83	66		
CEN.	Grand Island	73	42	75	50	65	45	60	38	71	56	80	62	93	55		
	Lexington	65	34	74	49	63	40	59	35	72	55	83	63	90	49		
E-C	Lincoln	75	49	71	55	68	49	63	45	71	58	78	66	86	62		
	Omaha	77	53	67	53	67	51	64	44	72	57	81	67	83	66		
SW	Imperial	64	42	78	44	59	35	63	39	80	54	93	56	83	44		
	North Platte	66	38	75	48	61	40	59	40	75	55	85	62	85	47		

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